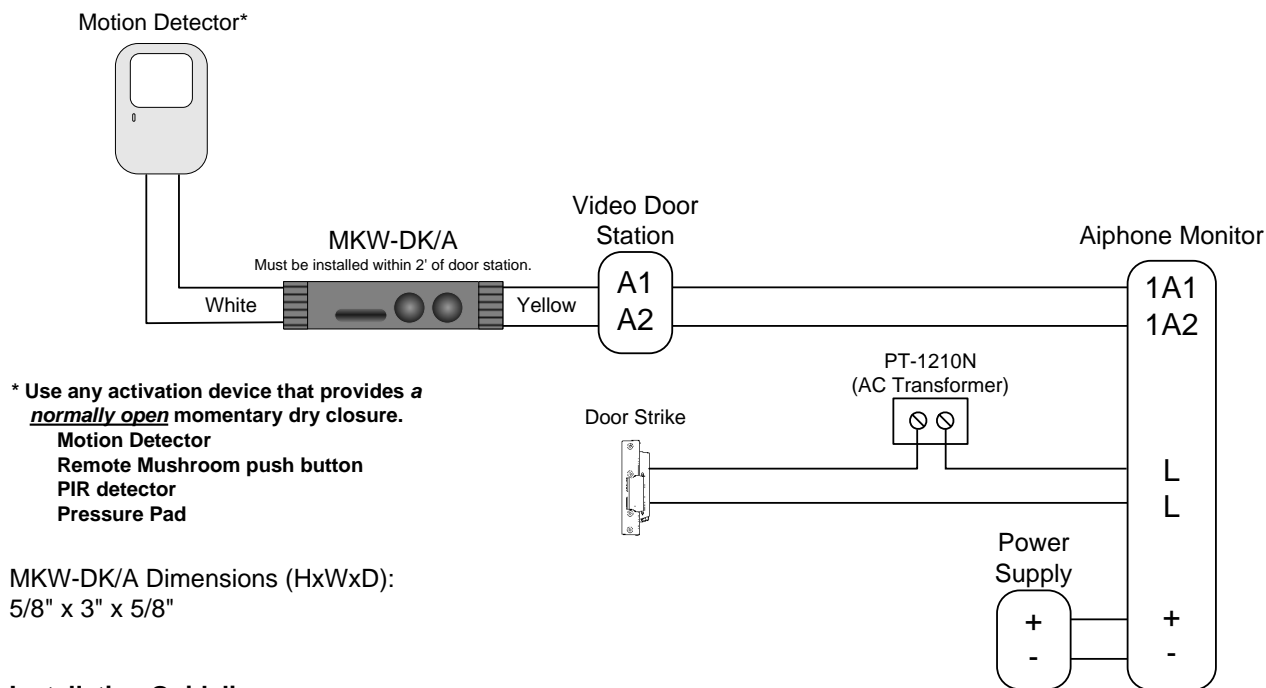**AIPHONE**

MKW-DK/A

Remote Activation Interface Adaptor for Video Door Stations

- INSTRUCTIONS -

The MKW-DK/A Adaptor allows any standard *motion detector or activation device with a normally open contact* to be interfaced with any 2-wire Aiphone Video Door Station (except KB-DAR). When the activation device is tripped, the camera will turn on, and a chime (or tone) will be heard at the inside monitor station(s), indicating that there is some activity near the door station location.

WIRING DIAGRAM:

Motion Detector*

MKW-DK/A
Must be installed within 2' of door station.

White

Yellow

Video Door Station
A1
A2

Aiphone Monitor
1A1
1A2

PT-1210N
(AC Transformer)

Door Strike

L
L

Power Supply

+
-

+
-

* Use any activation device that provides *a normally open* momentary dry closure.
Motion Detector
Remote Mushroom push button
PIR detector
Pressure Pad

MKW-DK/A Dimensions (HxWxD):
5/8" x 3" x 5/8"

Installation Guidelines:
1. The motion detector must provide *a normally open momentary contact*. A Photelectric beam, pressure pad, or remote call button can also be used to activate the video door station.
2. MKW-DK/A must be installed within 2 feet of video door station. The unit is not weather proof, so it should be installed in a protected enclosure, preferably in the box behind the video door station.
3. The MKW-DK/A can be used to connect a motion detector to all MK, MY, KA, KC, JA, JB and JF series video door stations.
4. The above diagram is representative of the installation of the MKW-DK/A to an Aiphone video system. Terminal designations on the monitor/adaptor will vary slightly depending on the system being installed.
5. The MKW-DK/A is not compatible with the KB-DAR. Contact Aiphone for information on model KB-DAR-M (KB-DAR with input for remote activation).

Note:
For complete system installation, please refer to the instruction manuals included with the video system.